| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|-------|--|---|---------------------|---------|------------------|
| L1 | 83535 | (sodium or lithium or pottasium or cesium) adj acetate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:13 |
| L2 | 9218 | "507".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 09:58 |
| L3 | 196 | "507".clas. and 1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 09:58 |
| L4 | 135 | 3 and drilling | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 09:59 |
| L5 | 11423 | \$10acrylamido | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 09:59 |
| L6 | 4451 | 5 same copolymer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:00 |
| L7 | 11 | 3 and 6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:00 |
| L8 | 93314 | (sodium or lithium or potassium or cesium) adj acetate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:13 |
| L9 | 9781 | 8 not 1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:13 |
| L10 | 71 | 9 2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:15 |

| | | | | | | · |
|-----|------|--------------------------|---|-----|----|------------------|
| L11 | 3 | 10 6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:16 |
| L12 | 1883 | pot\$1assium adj formate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:17 |
| L13 | 142 | 2 12 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:17 |
| L14 | 7 | 13 6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:20 |
| L15 | 6219 | sodium adj formate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:20 |
| L16 | 110 | 15 2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:21 |
| L17 | 8 | 16 6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:22 |
| L18 | 417 | lithium adj formate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:23 |
| L19 | 3 | 18 2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:32 |
| L20 | 2120 | 5 (amp or Na-amp) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:38 |

| L21 | 161047 | 5 or (amp or Na-amp) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:38 |
|-----|--------|--|---|-----|----|------------------|
| L22 | 5759 | 21 same copolymer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:39 |
| L23 | 1308 | 22 not 6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:39 |
| L24 | 97812 | (lithium potassium pottassium potasium pottasium sodium rubidium cesium francium) adj (formate acetate propanoate ethanoate) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/06 10:47 |
| L25 | 423 | 24 22 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:49 |
| L26 | 28 | 25 2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:49 |

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| Ref | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-----|-------|--|---|---------------------|---------|------------------|
| L1 | 83535 | (sodium or lithium or pottasium or cesium) adj acetate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:13 |
| L2 | 9218 | "507".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 09:58 |
| L3 | 196 | "507".clas. and 1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 09:58 |
| L4 | 135 | 3 and drilling | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 09:59 |
| L5 | 11423 | \$10acrylamido | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 09:59 |
| L6 | 4451 | 5 same copolymer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:00 |
| L7 | 11 | 3 and 6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:00 |
| L8 | 93314 | (sodium or lithium or potassium or cesium) adj acetate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:13 |
| L9 | 9781 | 8 not 1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:13 |
| L10 | 71 | 9 2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:15 |

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|-----|------|
| 4.4 | |

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|-----|------|--------------------------|---|-----|----|------------------|
| L11 | 3 | 10 6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:16 |
| L12 | 1883 | pot\$1assium adj formate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:17 |
| L13 | 142 | 2 12 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:17 |
| L14 | 7 | 13 6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:20 |
| L15 | 6219 | sodium adj formate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:20 |
| L16 | 110 | 15 2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:21 |
| L17 | 8 | 16 6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:22 |
| L18 | 417 | lithium adj formate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:23 |
| L19 | 3 | 18 2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:23 |

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|--------|-------------------------------|---|---------------------|---------|------------------|
| L1 | 2 | ("5620947").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/02/06 16:02 |
| L2 | 0 | ("s000033").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/02/06 16:03 |
| L3 | 11423 | \$10acrylamido | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 16:03 |
| L4 | 161047 | L3 or (amp or Na-amp) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 16:03 |
| L5 | 161047 | L4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 16:04 |
| L6 | 783 | 4 with (molecular adj weight) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 16:04 |
| L7 | 9218 | "507".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 16:05 |
| L8 | 62 | L7 6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 16:22 |
| L9 | 2 | ("5789349").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/02/06 16:23 |
| S1 | 24 | "5531993" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 15:42 |

| S2 | 2 | (("5531993") or ("5789349")).PN. | US-PGPUB; USPAT; | OR | OFF | 2006/02/03 10:56 |
|-----|-------|---|---|-----|-----|------------------|
| | | | USOCR | | | |
| S3 | 2 | (("4171296") or ("4230608")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/03 10:57 |
| S4 | 1 | ("6919073").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/03 11:44 |
| S5 | 1 | ("6656989").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/03 11:44 |
| S6 | 23 | ("3679000" "4502964" "4521578" "4544719" "4555558" "4609476" "4622373" "4699225" "4741843" "4959163" "5008025" "5028341" "5032295" "5134118" "5204320" "5379841" "5480863" "5620947" "5712356" "5880236" "5936052" "5989570" "6423802").PN. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/02/03 11:50 |
| S7 | 7 | (US-5989570-\$ or US-5620947-\$ or US-5480863-\$ or US-5379841-\$ or US-5032295-\$ or US-5008025-\$ or US-4521578-\$).did. | USPAT | AND | ON | 2006/02/03 12:08 |
| S8 | 1 | ("4547299").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/03 16:18 |
| S9 | 1 | ("5789349").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/03 16:19 |
| S10 | 1 | ("6673861").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/03 16:35 |
| S11 | 1 | ("6656899").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/03 16:35 |
| S12 | 1 | ("6656989").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/03 16:35 |
| S13 | 83535 | (sodium or lithium or pottasium or cesium) adj acetate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:13 |
| S14 | 9218 | "507".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 09:58 |

| S15 | 196 | "507".clas. and S13 | US-PGPUB; USPAT; USOCR; EPO; JPO; | AND | ON | 2006/02/06 09:58 |
|-----|-------|--|---|-----|----|------------------|
| S16 | 135 | S15 and drilling | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 09:59 |
| S17 | 11423 | \$10acrylamido | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 09:59 |
| S18 | 4451 | S17 same copolymer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:00 |
| S19 | 11 | S15 and S18 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:00 |
| S20 | 93314 | (sodium or lithium or potassium or cesium) adj acetate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:13 |
| S21 | 9781 | S20 not S13 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:13 |
| S22 | 71 | S21 S14 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:15 |
| S23 | 3 | S22 S18 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:16 |
| S24 | 1883 | pot\$1assium adj formate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:17 |

| S25 | 142 | S14 S24 | US-PGPUB; USPAT; USOCR; EPO; JPO; | AND | ON | 2006/02/06 10:17 |
|-----|--------|------------------------|---|-----|----|------------------|
| S26 | 7 | S25 S18 | DERWENT US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:20 |
| S27 | 6219 | sodium adj formate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:20 |
| S28 | 110 | S27 S14 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:21 |
| S29 | 8 | S28 S18 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:22 |
| S30 | 417 | lithium adj formate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:23 |
| S31 | 3 | S30 S14 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:32 |
| S32 | 2120 | S17 (amp or Na-amp) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:38 |
| S33 | 161047 | S17 or (amp or Na-amp) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:38 |
| S34 | 5759 | S33 same copolymer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:39 |

| S35 | 1308 | S34 not S18 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:39 |
|-----|-------|--|---|-----|-----|------------------|
| S36 | 97812 | (lithium potassium pottassium potasium pottasium sodium rubidium cesium francium) adj (formate acetate propanoate ethanoate) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/06 10:47 |
| S37 | 423 | S36 S34 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 10:49 |
| S38 | 28 | S37 S14 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 11:44 |
| S39 | 1 | (US-20060019834-\$).did. | US-PGPUB | AND | ON | 2006/02/06 11:20 |
| S40 | 0 | ("WO9604348").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/02/06 11:45 |
| S41 | 7 | ("9604348").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/02/06 11:46 |
| S42 | 2 | ("0621329").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/06 11:46 |
| S43 | 2 | ("0621329").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/02/06 11:47 |
| S44 | 0 | ("621ADJ329").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/02/06 11:47 |
| S45 | 54 | hydrat\$4 with amp | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 13:07 |

| S46 | 0 | hydrat\$4 with na-amp | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 13:07 |
|-----|---|---------------------------------|---|-----|----|------------------|
| S47 | 1 | hydrat\$4 with (sodium adj amp) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 13:08 |
| S48 | 0 | hydrat\$4 with (na adj amp) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/02/06 13:08 |